Model 840 Four Wheel Hose Cart
Owner's Manual

VISIT OUR WEBSITE: WWW.LIBERTYGARDENPRODUCTS.COM
OR CALL US TOLL FREE AT 1-866-820-5805

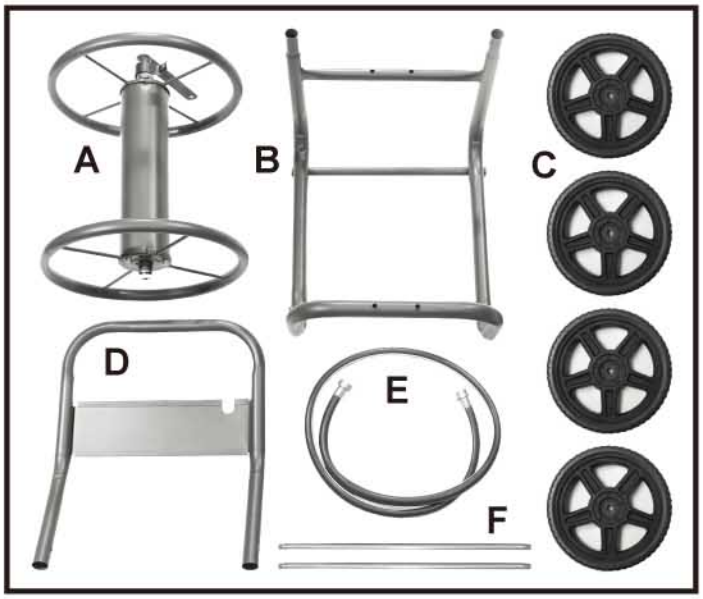
LIBERTY GARDEN PRODUCTS, INC.
1161 SOUTH PARK DRIVE, KERNERSVILLE NC 27284

IMPORTANT: READ THE OWNER'S MANUAL BEFORE ASSEMBLING

TOOLS REQUIRED: TWO ADJUSTABLE WRENCHES

Estimated Assembly time: 30 minutes

PARTS LIST



A. SPOOL (1)

B. FRAME (1 UNIT)

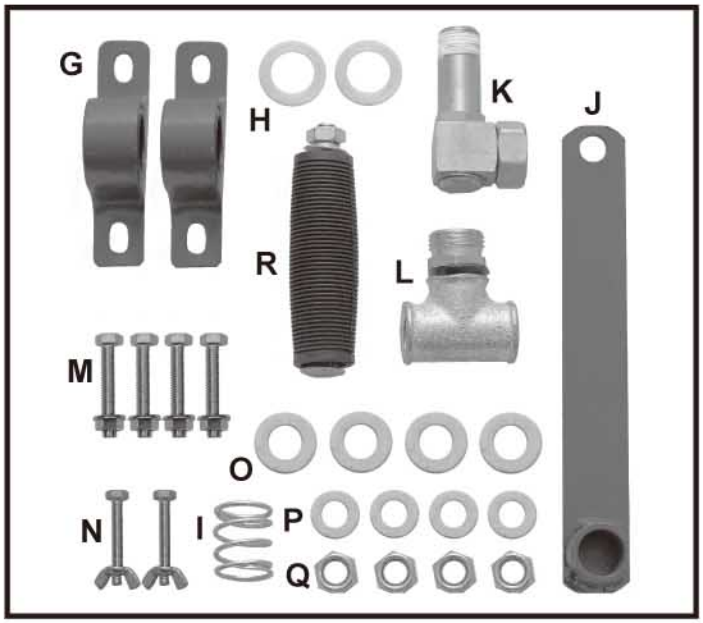
C. TIRES (4)

D. U-HANDLE (1)

E. LEADER HOSE (1)

F. AXLE ROD (2)

Important! Some of your hose cart parts below will come factory assembled.



G. U-BUSHING (2)
H. SPACER WASHER (2)
I. SPRING (1)
J. CRANK HANDLE (1)
K. BRASS SWIVEL (1)
L. GALVANIZED TEE (1)
M. 1.75 BOLTS W/LOCK NUTS (4)
N. 1.44 BOLTS W/WING NUTS (2)
O. AXLE WASHERS (4)
P. WHEEL WASHERS (4)
Q. AXLE NUTS (4)
R. RUBBER HANDLE W/BOLT (1)

IMPORTANT: LAY OUT ALL PARTS AND FASTENERS. MAKE SURE ALL PARTS ARE ACCOUNTED FOR. IF ANY PART IS MISSING PLEASE E-MAIL LIBERTY GARDEN PRODUCTS AT CUSTOMERSERVICE@LIBERTYGARDENPRODUCTS.COM. VISIT OUR WEBSITE WWW.LIBERTYGARDENPRODUCTS.COM, FOR MORE INSTRUCTIONS PICTURES AND HELPFUL HINTS. **DO NOT CONTACT THE RETAILER.**

1. Turn Frame **(B)** on it's back. Insert Axle Rod **(F)** thru the axle bushing on the frame. Slide axle washers **(O)** Repeat. **See Figure 1**

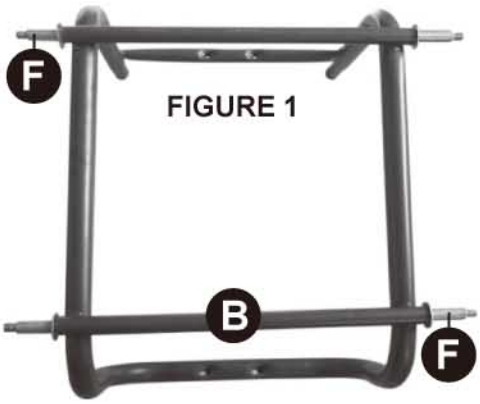


FIGURE 1

2. Place the tires **(C)** over the axle. Place the wheel washers **(P)** over the thread and screw on the axle nut **(Q)** and tighten securely. Repeat for each remaining tire. **See Figures 2 & 3**

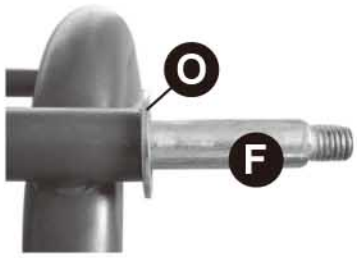


FIGURE 2

FIGURE 3

3. Set the cart upright on the tires.

4. Insert the brass swivel **(K)** through the U-bushing **(G)** and screw the end of the swivel into the galvanized tee **(L)**. **See Figure 4**. Using a wrench, tighten the swivel into the galvanized tee. Tighten securely but do not over tighten. Over tightening the swivel could cause leakage.

FIGURE 4

5. Screw the galvanized tee **(L)** onto the spool end **(A)** Tighten with wrench. **See Figure 5**

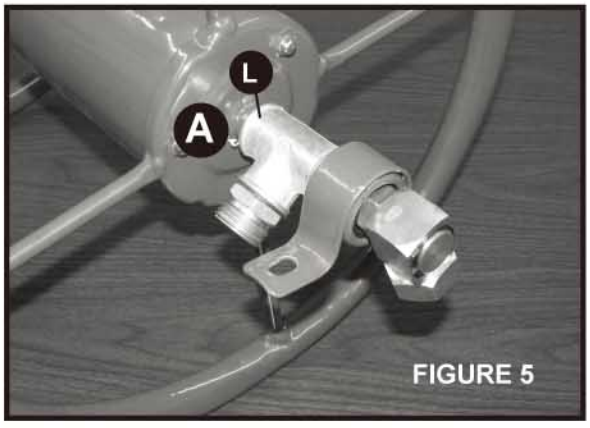


FIGURE 5

6. Turn spool **(A)** around and slide a plastic spacer washer **(H)**,spring **(I)** and another plastic spacer washer **(H)** over the pipe. Take a U-bushing **(G)** and two of the 1.75 bolts **(M)** Attach using the lock nuts. Thread the crank handle onto the end of the pipe. **See Figure 6 & 7.**

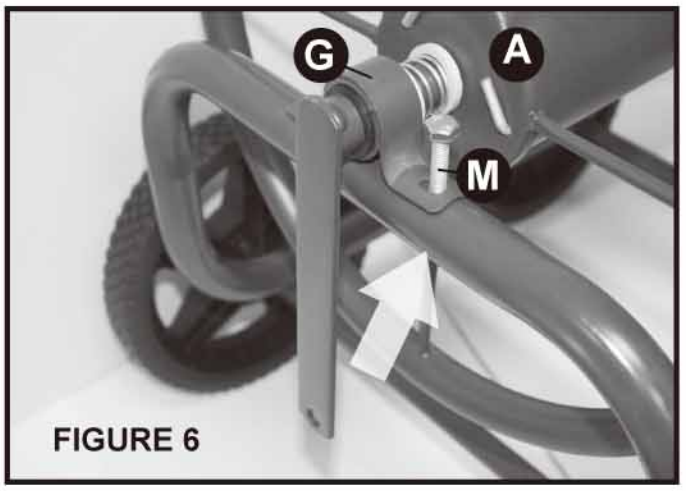
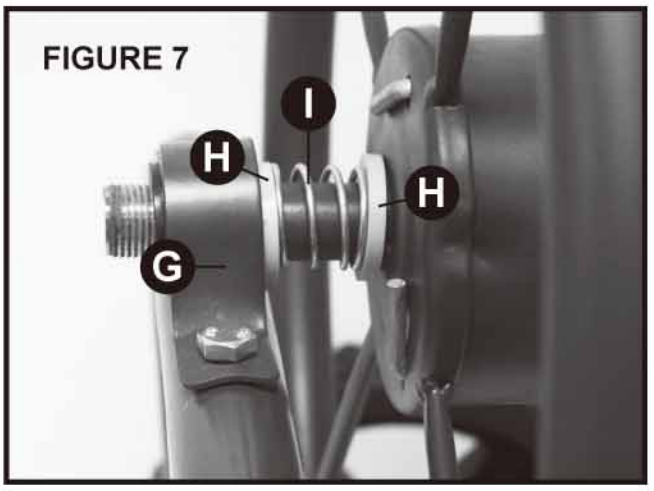


FIGURE 6



7. Attach rubber handle **(R)** to crank handle using handle bolt.Tighten securely. **See Figure 8**

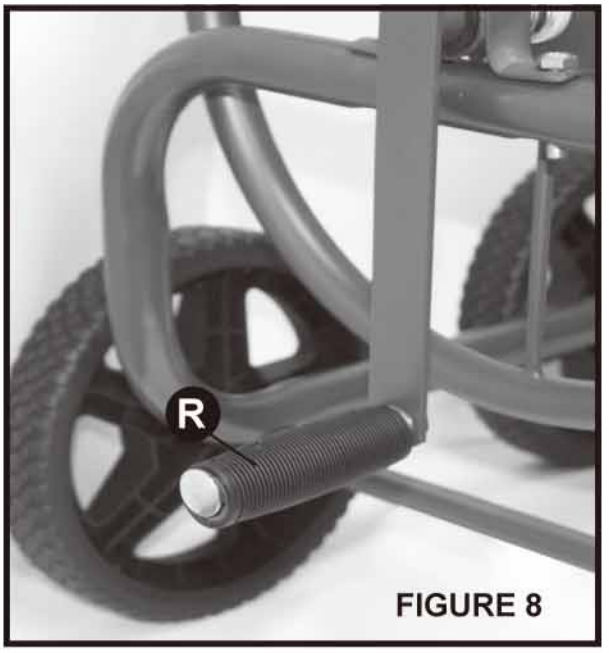
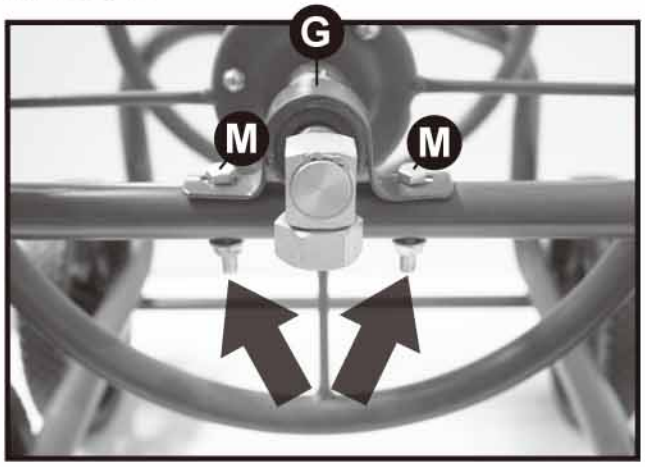


FIGURE 8

FIGURE 9



8. Turn the spool around. Attach the remaining U-bushing **(G)** on the water supply side using the 1.75 bolts **(M)** and lock nuts. Make sure the bushings are oriented over the holes on the frame. You may have to compress the spring to get the spool oriented properly. **See Figure 9.**

10. Slide U-handle **(D)** over the frame extensions and align the holes. Insert 1.44" bolts **(N)** thru handle holes and attach with wing nuts. **See Figure 10**

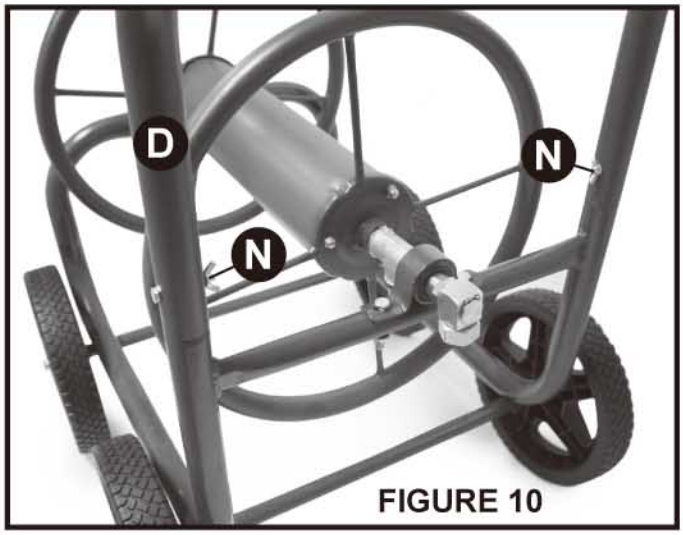


FIGURE 10

11. Attach the leader hose (E) to the end of swivel. **DO NOT OVER TIGHTEN.**
See Figure 11

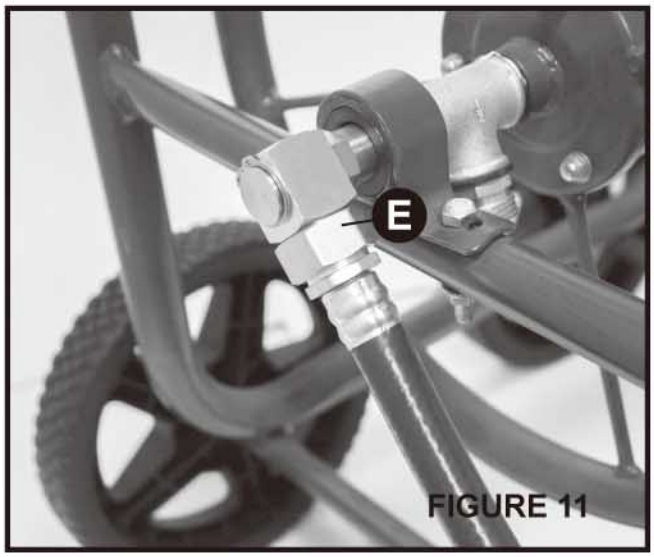
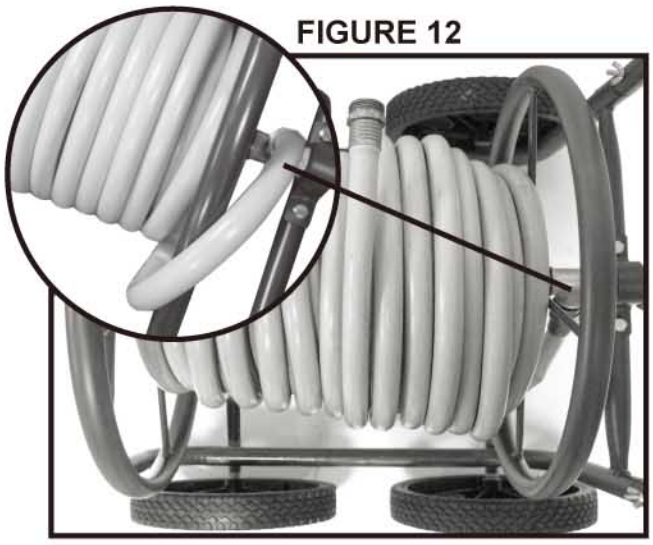


FIGURE 11

12. **Attaching Your Garden Hose:**
The 840 is designed to hold up to 250' of 5/8" garden hose. Attach your hose to the brass adapter (on the galvanized tee). Loop the hose over the spool end (as shown) to avoid kinking. **See Figure 12**

FIGURE 12



Your Model 840 hose cart is now ready to use. Attach the end of the leader hose to your water supply.

CURING A LEAKING SWIVEL

Problem:
Your new Liberty® hose reel or hose reel cart is leaking at the swivel.

Solution:
It is normal for the swivel to leak slightly until the O-rings are wet and have seated. If the leaking continues, you don't need to take the cart back to the store. This is a simple problem and is easily fixed by a simple procedure.

1. If the leader hose is attached to the swivel, unscrew the hose and look inside the swivel.

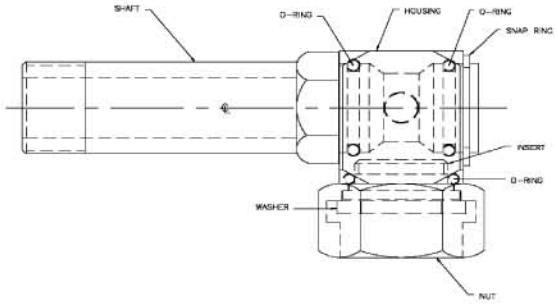
2. Using either a hex key or a large screw driver, insert the tool into the hex opening and gently tighten the threaded insert. **DO NOT OVER TIGHTEN!**

3. This should stop the leaking.

4. If the unit still leaks, please check that the hose washer is inside the nut. You may contact Liberty for a new hose washer or obtain one at any hardware store.

5. If your swivel is old, the O-rings may be worn, please contact us for a new set of O-rings.

6. If these steps do not solve your leaking problem, then contact Liberty Garden.



CALL US AT 1-866-820-5805 IF YOU HAVE ANY QUESTIONS REGARDING TROUBLESHOOTING AND WARRANTY

CARE INSTRUCTIONS

Rust

Your hose reel will give you many seasons of reliable and functional hose storage. As with any steel product, there is always the chance for rust developing over time. Your hose reel finish is designed for industrial applications, but even the toughest of coatings can be compromised by scratches. Such minor surface damage can occur in shipping despite our best efforts. We have found that most scratches occur during assembly and/or installation. If the base metal is exposed to the elements long enough, rust will develop. We recommend that you periodically inspect your reel for any surface damage. Scratches can easily be repaired by using standard automotive touch-up body paint. Some of our most loyal customers recommend that at the end of each season, the unit be cleaned and painted with a clear acrylic paint. Two other sources of rust acceleration is exposing the reel to yard fertilizers or leaving your hose reel standing in grass. Be sure to rinse off your hose reel after it comes in contact with freshly fertilized grass. Also, try to park your hose reel on solid ground. Leaving it standing on top of vegetation promotes condensation on the undercarriage of the unit.

Leaks

Your hose reel is manufactured with the finest quality components available. All components are manufactured to rigorous quality standards not common in other consumer grade hose reels available today. When you install your hose reel, be sure the hose washers are in place and all fittings are secure. **DO NOT OVER TIGHTEN** as you might damage the components. If you live in more temperate climates, be sure to drain the unit of any residual water before storing. **DO NOT EXPOSE THE UNIT TO FREEZING TEMPERATURES** while water remains in the plumbing system.

Troubleshooting Guide

Problem: Swivel head is not rotating, causing the leader hose to kink up.
Solution: Remove leader hose and turn the square head of the swivel several times; apply lubricant.
Problem: Leaking Fixtures (galvanized tee; brass coupling; swivel)
Solution: Apply Teflon/Plummer's tape or/and make sure fixtures are tightened.

Tips:

- To help delay rust, check for any scratches on your hose cart. Apply clear acrylic/weatherproof paint to avoid rusting.
- Drain water before storing.
- **DO NOT** drink water from the hose.
- **DO NOT** leave water running though the reel while not in-use or unsupervised.
- Turn off water after each use.

WARRANTY & CARE

Our guarantee is as functional and straight-forward as our products. Since we design and build our products to provide you with many years of satisfaction, all Liberty™ products are guaranteed against defects in materials and workmanship. In the unlikely event that a problem arises as a result of a defect in our materials or workmanship, we will promptly repair or replace the item at our expense. All we require is that you contact us first and we'll take it from there. It is important to note that our guarantee is not an unconditional guarantee for the life of the product. Liberty™ hose stands and reels are made from the finest materials available under our exacting manufacturing standards. But, like any other product, it is not indestructible. Therefore, our guarantee does not cover:

• Product damage that is a result of abuse, misuse, or mishandling. (Exposing the unit to freezing temperatures with water remaining in the reel plumbing system voids the unit warranty.)

• Rust. Despite the industrial quality coating and our best efforts, steel will rust over time.

• Incidental damage or consequential damages or injury to persons or to other property not purchased from us due to the use of our product.

• **DO NOT** consume water from garden hose; not fit for human consumption.

If there is damage to the product that occurred as a result of shipping, you should file a damage claim with the carrier.

• **DO NOT** leave water running though the reel while not in-use or unsupervised.

As with any product, it should be expected that component parts - particularly moving parts, swivel, water connections, seals, O-rings, wheels, hose will wear with use and over time, and eventually may need to be replaced or refurbished. This type of normal wear and tear is naturally not covered by our guarantee, but we will always be happy to provide you with prompt, high quality service and replacement parts at a nominal cost.

This warranty gives you specific legal rights, and you may also have other rights which vary from state to state. (Some states do not allow the exclusion or limitation of incidental or consequential damages, so the above limitation may not apply to you).

You will find that we apply the same standard of excellence to our customer service as we do to our products.

Warning! This product contains one or more chemicals known to the state of California to cause cancer and birth defects or other reproductive harm. Wash hands after handling.

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Updated 10/21/2014